

RESPONSE
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APPENDIX I
MARKED-UP VERSION OF AMENDED CLAIMS

36. (Amended) A method of receiving global positioning system (GPS) satellite signals comprising:

receiving satellite ephemeris at a first location;

communicating the satellite ephemeris to a mobile [GLS]GPS receiver at a second location; and

processing satellite signals received at the mobile GPS receiver using the ephemeris to reduce code and frequency uncertainty in the mobile GPS receiver to improve acquisition sensitivity of the mobile GPS receiver.

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